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12-06-06 IFw/8

PTO/SB/21 (6-99)

Approved for use through 09/30/2000. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/785,221	
	Filing Date	FEBRUARY 24, 2004	
	First Named Inventor	ASHKENAZI, ET AL.	
	Group/Art Unit	1644	
	Examiner Name	HADDAD, MAHER	
Total Number of Pages in This Submission		Attorney Docket Number	39780-1216R1C6

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> <b>Fee Transmittal Form</b> <input type="checkbox"/> Fee Attached	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> <b>Amendment / Response</b> <input type="checkbox"/> After Final <input type="checkbox"/> Version with Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s)	<input checked="" type="checkbox"/> <b>Letter to Official Draftsman with replacement Fig. 5</b> <input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> <b>Extension of Time Request (3-month EOT = \$1,020.00)</b>	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> <b>Additional Enclosure(s) (please identify below):</b> Statement under 37 CFR 1.821; sequence listing (18 pages) w/computer readable diskette; stamped return postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Small Entity Statement	
	<input type="checkbox"/> Request for Refund	
<b>Remarks</b> AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER (Ref. Atty. Docket No. 39780-1216R1D6).		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT		
Firm or Individual name	GINGER R. DREGER, ESQ., REG. NO. 33,055, HELLER EHRMAN LLP	
Signature		
Date	DECEMBER 4, 2006	Customer Number: 35489

CERTIFICATE OF EXPRESS MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: Mail Stop <b>AMENDMENT</b> , Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this date: <b>DECEMBER 4, 2006</b>			
		Express Mail Label	EV 582 639 272 US
Typed or printed name	C. ROGERS		
Signature		Date	DECEMBER 4, 2006

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop \_\_\_, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# COMBINED FEE TRANSMITTAL for FY 2006

Effective 12/08/2004. Patent fees are subject to annual revision.

PTO/SB/17 (12-04) (Revised) (For payment of 37 CFR 1.17 fees including (f), (g), (h), & (i))

☐ Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** 1,020.00

Complete if Known

Application Number 0785,221  
Filing Date FEBRUARY 24, 2004  
First Named Inventor ASHKENAZI, et al.  
Examiner Name HADDAD, MAHER M.  
Art Unit 1644  
Attorney Docket No. 39780-1216RIC6

## METHOD OF PAYMENT (check one)

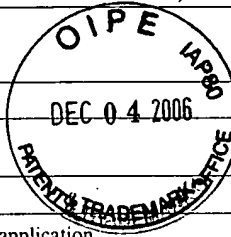
☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number: 08-1641 (Ref. Atty. Docket No. 39780-1216RIC6)

Deposit Account Name: Heller Ehrman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below  
☒ Credit any overpayments and charge any deficiencies  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee to the deposit account



## FEE CALCULATION (continued)

**4. PETITION FEES UNDER 37 CFR 1.17 (f)** Fee Paid  
Fee Code: 1462 Fee \$ 400 For petitions filed under:  
§ 1.53(e); § 1.57(a); § 1.182; § 1.183; § 1.378(e); § 1.741(b)

**5. PETITION FEES UNDER 37 CFR 1.17 (g)** Fee Paid  
Fee Code: 1463 Fee \$ 200 For petitions filed under:  
§ 1.12; § 1.14; § 1.47; § 1.59; § 1.103(a); § 1.136(b); § 1.295; § 1.296; § 1.377; § 1.550(c); § 1.956; § 5.12; § 5.15; § 5.25

**6. PETITION FEES UNDER 37 CFR 1.17 (h)** Fee Paid  
Fee Code: 1464 Fee \$ 130 For petitions filed under:  
§ 1.19(g); § 1.84; § 1.91; § 1.102(d); § 1.138(c); § 1.313; § 1.314

**7. PROCESSING FEES UNDER 37 CFR 1.17 (i)** Fee Paid  
Fee Code: 1808 (1803 for § 1.221) Fee \$ 130 For petitions filed under:  
§ 1.28(c)(3); § 1.41; § 1.48; § 1.52(d); § 1.53(b)(3); § 1.55; § 1.99(e); § 1.103(b); § 1.103(c); § 1.103(d); § 1.217; § 1.221; § 1.291(c)(5); § 1.497(d); § 3.81

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Applicati on Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	Entity Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	500
Design	200	100	100	50	135	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**SUBTOTAL (1)** \$

### 2. EXTRA CLAIM FEES

Entity Fee (\$)	Small Entity Fee (\$)	Fee Description
50	25	Each claim in excess of 20 or, for Reissues, each claim in excess of 20 and more than in the original patent
200	100	Each Independent claim in excess of 3 or, for Reissues, each independent claim more than in the original patent
360	180	Multiple dependent claim, if not already paid

Extra Claims		Fee from above	Fee Paid	
Total Claims	-20** =	x		
Independent Claims	-3** =	x		

\*\*or number previously paid, if greater; For Reissues see below

Multiple Dependent =

**SUBTOTAL (2)** \$

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof (round up to the whole number). See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s)

Total Sheets	Extra Sheets	Number of each additional 50	Fee (\$)	Small Entity Fee (\$)
-100 =	/50 =		x 250 OR x 125	
<b>SUBTOTAL (3)</b>			\$ 0	

### 8. OTHER FEES

Entity Fee (\$)	Entity Fee (\$)	Fee Description	Fee Paid
130	65	Surcharge - late filing fee or oath	
50	25	Surcharge - late provisional filing fee or cover sheet	
130	130	Non-English specification	
2,520	2,520	For filing a request for <i>ex parte</i> reexamination	
920*	920*	Requesting publication of SIR prior to Examiner action	
1,840*	1,840*	Requesting publication of SIR after Examiner action	
120	60	Extension for reply within first month	
450	225	Extension for reply within second month	
1,020	510	Extension for reply within third month	1,020
1,590	795	Extension for reply within fourth month	
2,160	1,080	Extension for reply within fifth month	
500	250	Filing a brief in support of an appeal	
790	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1,510	1,510	Petition to institute a public use proceeding	
500	250	Petition to revive - unavoidably abandoned application	
1,500	750	Petition to revive - unintentionally abandoned application	
50	50	Processing fee for provisional apps (37 CFR 1.17(q))	
180	180	Submission of Information Disclosure Statement	
1,000	500	Request for oral hearing	
790	395	For each additional invention to be examined (37 CFR 1.129(b))	
790	395	Request for Continued Examination (RCE)	
900	900	Request for expedited examination of a design application	

Other fee (specify)

**SUBTOTAL (4+5+6+7+8)** \$ 1,020.00

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Name (Print/Type) GINGER R. DREGER, ESQ.

Signature

Registration No. 33,055  
(Attorney/Agent)

Date DECEMBER 4, 2006

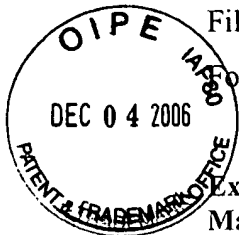
Complete (if applicable)

Telephone 650 324-7000

Customer No. 35489

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: ASHKENAZI, et al. Docket No.: 39780-1216R1D6  
Serial No.: 10/785,221 Group Art Unit: 1644  
Filing Date: February 24, 2006 Examiner: Haddad, Maher  
For: **COMPOUNDS, COMPOSITIONS AND METHODS FOR THE  
TREATMENT OF DISEASES CHARACTERIZED BY A-33  
RELATED ANTIGENS**  
Express Mail Label No.: EV 582 639 272 US  
Mailing Date: December 4, 2006




**LETTER TO THE OFFICIAL DRAFTSMAN**

ATTN: Official Draftsman  
Commissioner for Patents  
Alexandra, VA 22313-1450

Dear Sir:

Subject to the approval of the Examiner, please substitute the enclosed formal drawing replacement sheet (Figure 5) for the drawing originally filed on February 24, 2004.

Date: December 4, 2006

  
Ginger R. Dreger  
Reg. No. 33,055

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